IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Hayden C. CRANFORD, Jr. et al.

Serial No.: To Be Assigned

Filed: Herewith

Title: EQUALIZER FOR REDUCED INTERSYMBOL INTERFERENCE VIA PARTIAL

CLOCK SWITCHING

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT (IDS) UNDER 37 CFR 1.97

Dear Sir:

Applicants submit herewith patents, publications or other information which they are aware, which they believe may be material to the patentability of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR 1.56.

While this Information Disclosure Statement may be "material" pursuant to 37 CFR 1.56, it is not intended to constitute an admission that any patent, publication or other information referred to herein is "prior art" for this invention unless specifically designated as such.

In accordance with 37 CFR 1.97(g) the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists.

The attached form, PTO-1449, provides a listing of patents, publications, or other information as required by 37 CFR 1.98(a)(1).

This Information Disclosure Statement is being submitted without copies. This protocol conforms with 37 CFR 1.98(a)(2)(i), which waives the requirement for submitting a copy of each cited U.S. Patent and each U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003.

By:

Respectfully submitted,

Date

Stephen G. Sullivan Sawyer Law Group LLP

Attorney for Applicant(s)

Registration No. 38,329

FORM PTO-1449 (Modified)										ATTY. DOCKET	ΓNO.	SERIAL N	SERIAL NO.	
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT										RPS920030103US1		To Be Assigned		
										APPLICANT:				
										Hayden C. CRANFORD, Jr. et al.				
(Use several sheets if necessary)										FILING DATE:		GROUP:	GROUP:	
										Herewith		To Be Assigned		
REFERENCE	DES	iG	NA	\TI	<u>۱</u>	1			U.S. PA	TENT DOCUMEN	ITS			
EXAMINER INITIALS		DOCUMENT NUMBER							DATE _	NAME	CLASS	SUBCLASS	FILING DATE (IF APPRO.)	
		4	1	8	6	3	8	4	01/29/80	Acker	340	347		
		5	2	9	1	5	1	9	03/01/94	Tsurumaru	375	12		
		5	4	8	1	5	6	4	01/02/96	Kakuishi et al.	375	230		
		5	6	0	2	5	8	3	02/11/97	Citta	348	21		
		5	8	2	2	3	6	8	10/13/98	Wang	375	229		
		6	0	2	6	1	2	1	02/15/00	Sadjadpour	375	262		
		6	0	8	8	3	9	8	07/11/00	Wahlqvist et al.	375	260		
FOREIGN PATENT DOCUMENTS														
		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLAS	Translation S	
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EXAMINER										DATE CONS	IDERED			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance <u>and</u> not considered. Include copy of this form with next communication to applicant.